

05/09/2007 12:30 FAX 801 578 6999

STOEL RIVES

MAY 09 2007

FORM PTO-1350 (Modified) U.S. PATENT AND TRADE OFFICE: U.S. DEPARTMENT OF COMMERCE (REV. 2-2005)		ATTORNEY'S DOCKET NUMBER 59821/14
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.5)
INTERNATIONAL APPLICATION NO. PCT/US2004/010638	INTERNATIONAL FILING DATE 7 April 2004	PRIORITY DATE CLAIMED 7 April 2003
TITLE OF INVENTION PYRIMIDINONE COMPOUNDS AS CALCILYTICS		
APPLICANT(S) FOR DO/EO/US Irina V. Shcherbakova, Manuel F. Balandrin, Guangfei Huang, Otto Geoffroy, John Fox, Robert Marquis, Dennis Shinji Yamashita, Juan Luengo and Wenying Wang		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below. 4. <input checked="" type="checkbox"/> The US has been elected (Article 31). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) <ol style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input checked="" type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). <ol style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) <ol style="list-style-type: none"> a. <input checked="" type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). 11. <input checked="" type="checkbox"/> A copy of the International Preliminary Examination Report (PCT/IPEA/409). 12. <input checked="" type="checkbox"/> A copy of the International Search Report (PCT/ISA/210). <p>Items 13 to 23 below concern document(s) or information included:</p> <ol style="list-style-type: none"> 13. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 14. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 15. <input type="checkbox"/> A FIRST preliminary amendment. 16. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment. 17. <input type="checkbox"/> A substitute specification. 18. <input type="checkbox"/> A power of attorney and/or change of address letter. 19. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 20. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4). 21. <input type="checkbox"/> A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4). 22. <input checked="" type="checkbox"/> Express Mail Label No. ER 620043165 US 23. <input checked="" type="checkbox"/> Other items or information: Postcard 		

PTO-1390 (Rev. 02-2005)

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
or use through 3/31/2007. OMB 0651-0021

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO (if known, see 37 CFR 1.5)		INTERNATIONAL APPLICATION NO. PCT/US2004/010638		ATTORNEY'S DOCKET NUMBER 50821/14	
The following fees are submitted:				CALCULATIONS PTO USE	
24. <input checked="" type="checkbox"/> Basic national fee				\$300	\$ 300.00
25. <input checked="" type="checkbox"/> Examination fee If international preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)				\$300	\$ 100.00
All other situations				\$200	
26. <input checked="" type="checkbox"/> Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an international searching authority				\$300	
International Search Report prepared and provided to the Office				\$400	
All other situations				\$500	\$ 100.00
TOTAL OF 24, 25 and 26 =					\$ 500.00
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole)		RATE	
56 - 100 =	0 /50 =	0		x \$250.00	\$ 0.00
Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).					\$
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	20 - 20 =	0	x	\$50.00	\$ 0.00
Independent claims	1 - 3 =	0	x	\$200.00	\$ 0.00
MULTIPLE DEPENDENT CLAIMS (if applicable) <input type="checkbox"/>				+	\$360.00
TOTAL OF ABOVE CALCULATIONS =					\$ 500.00
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.					\$ 0.00
SUBTOTAL =					\$ 500.00
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).					\$ 0.00
TOTAL NATIONAL FEE =					\$ 500.00
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property				+	\$ 0.00
TOTAL FEES ENCLOSED =					\$ 500.00
				Amount to be	\$
				Amount to be	\$
<p>a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 502375. A duplicate copy of this sheet is enclosed.</p> <p>d. <input checked="" type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</p>					
<p>NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.</p> <p>SEND ALL CORRESPONDENCE TO:</p> <p>Kevin B. Laurence STOEL RIVES LLP One Utah Center 201 So. Main Street, Suite 1100 Salt Lake City, Utah 84111 Telephone: (801) 578-6932</p>					
				SIGNATURE	
				NAME	
				REGISTRATION NUMBER	

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VIA FACSIMILE

United States Patent & Trademark Office
Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Re: United States National Phase Patent Application Claiming
Priority to PCT International Application No. PCT/US2004/010638
Title: PYRIMIDINONE COMPOUNDS AS CALCILYTICS
Serial No.: 10/552,363
Filed: October 3, 2005
Our File No.: 50821/1[4] US

To Whom It May Concern:

Our office recently received a Notice of Acceptance of Application Under 35 U.S.C. 371 and 37 CFR 1.495 from the USPTO dated April 13, 2007. The Notice included that the Office had received "Indication of Small Entity Status." This is an error. No indication of small entity status was provided to the Office. However, after contacting the PCT Help Desk, we discovered that the Examination Fee amount was paid in error, and as such, the Office assumed we paid under the small entity provisions. Enclosed is a copy of the Transmittal Letter showing the payment of a \$300 Basic National Fee, a \$100 Examination Fee and a \$100 Search Fee.

Included is a PTO-2038 Credit Card Form in the amount of \$400.00 which will cover the additional cost of the Examination Fee for a large entity.

Pursuant to MPEP 509.03 and 37 CFR 1.28, the following represents the deficiency for an erroneous payment as a small entity:

Examination Fee paid on October 3, 2005	\$ 100.00
Current fee amount for large entity (Examination Fee)	\$ 500.00
Deficiency owed	\$ 400.00

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400.00 DP

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~~MAY 09 2007~~

50821/14 US

Group Art Unit
1624

Invention: PYRIMIDINONE COMPOUNDS AS CALCILYTICS

on May 9, 2007
(Date)

(Signature)

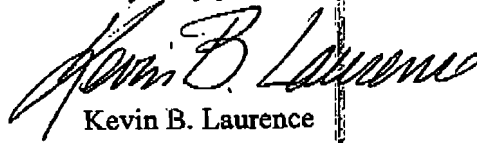
Note: Each paper must have its own certificate of mailing.

Transmitted: Explanation letter regarding large entity (2 pgs); PTO-2038 Credit card form in the amount of \$400.00 (1 pg); Copy of PCT Transmittal letter (2 pgs)



Please make the necessary corrections. If you have any questions or concerns, please do not hesitate to contact us.

Very truly yours,


Kevin B. Laurence

KBL/cab
Enclosures

SaltLake-310876.1 0050821-00014

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